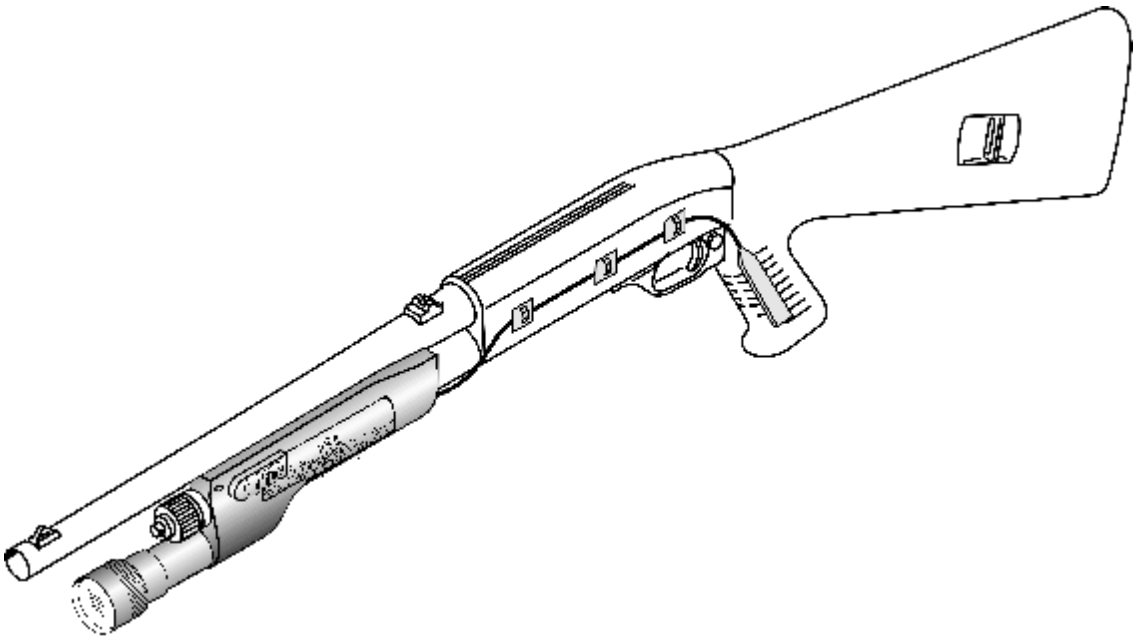
SUREFIRE®

We Put the Power of Light in Your Hand

Model 617FP
Benelli
Tactical Light

Users Manual



Benelli Shotgun

M1 Super 90 12 Gauge
Serial No. M104801 and later

Protected by US. Patent 4,856,218

Revision B 7-1-99

Model 617FP Tactical Light

Introduction

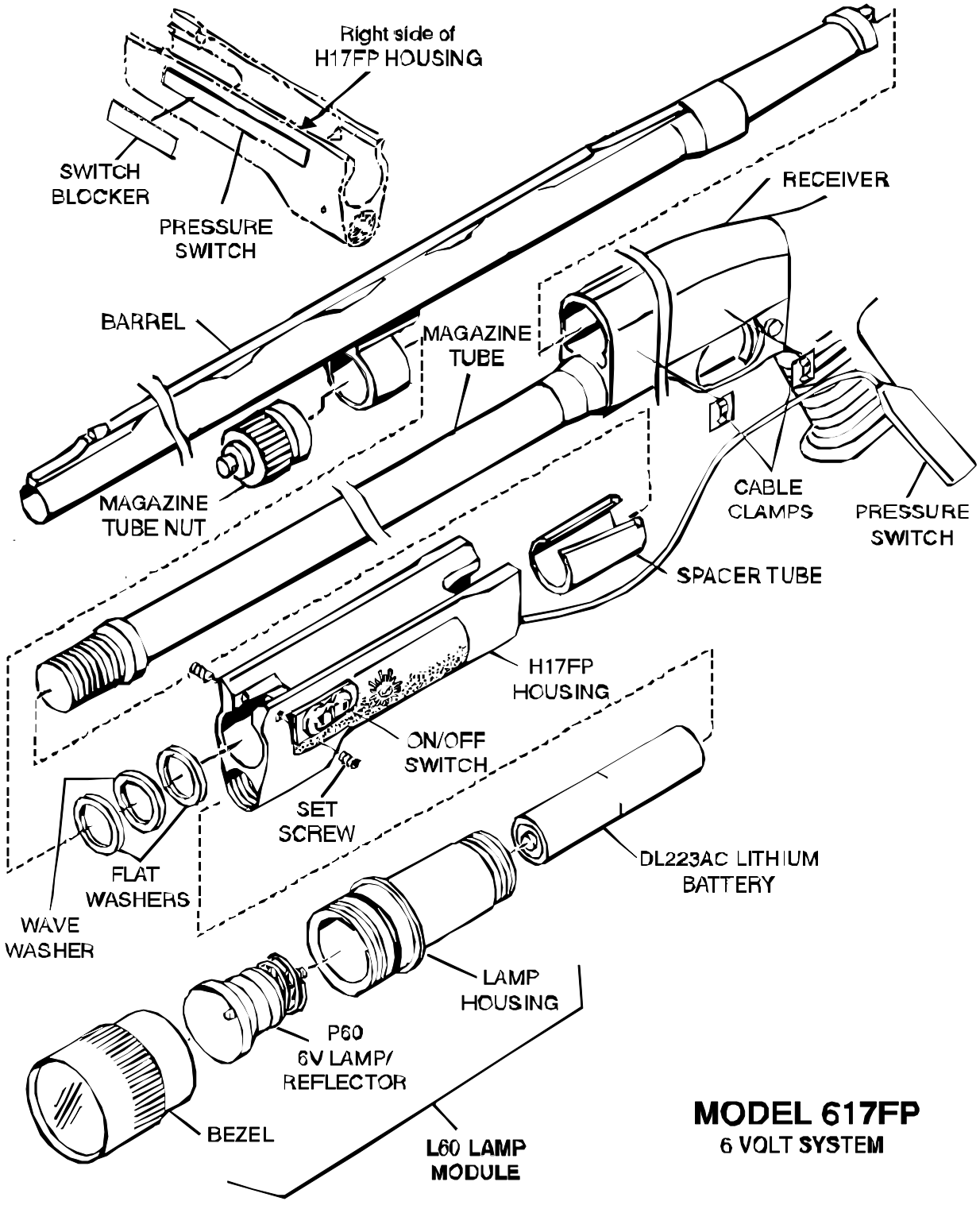
The Model 617FP Tactical Lights provide a rugged and reliable source of high intensity light that is integrated into the fore-arm of the shotgun. The lamp is shock isolated. A two button ON/OFF switch is on the left side of the H17FP Housing and a Pressure Switch is on the right side. A second Pressure Switch is attached to the Pistol Grip.The switches are wired in parallel. The ON/OFF switch will turn the light ON or OFF. Press on either Pressure Switch and the light will come ON, release pressure and light will go OFF. A switch blocker is provided for users that want to reduce the functional size of the pressure switch.

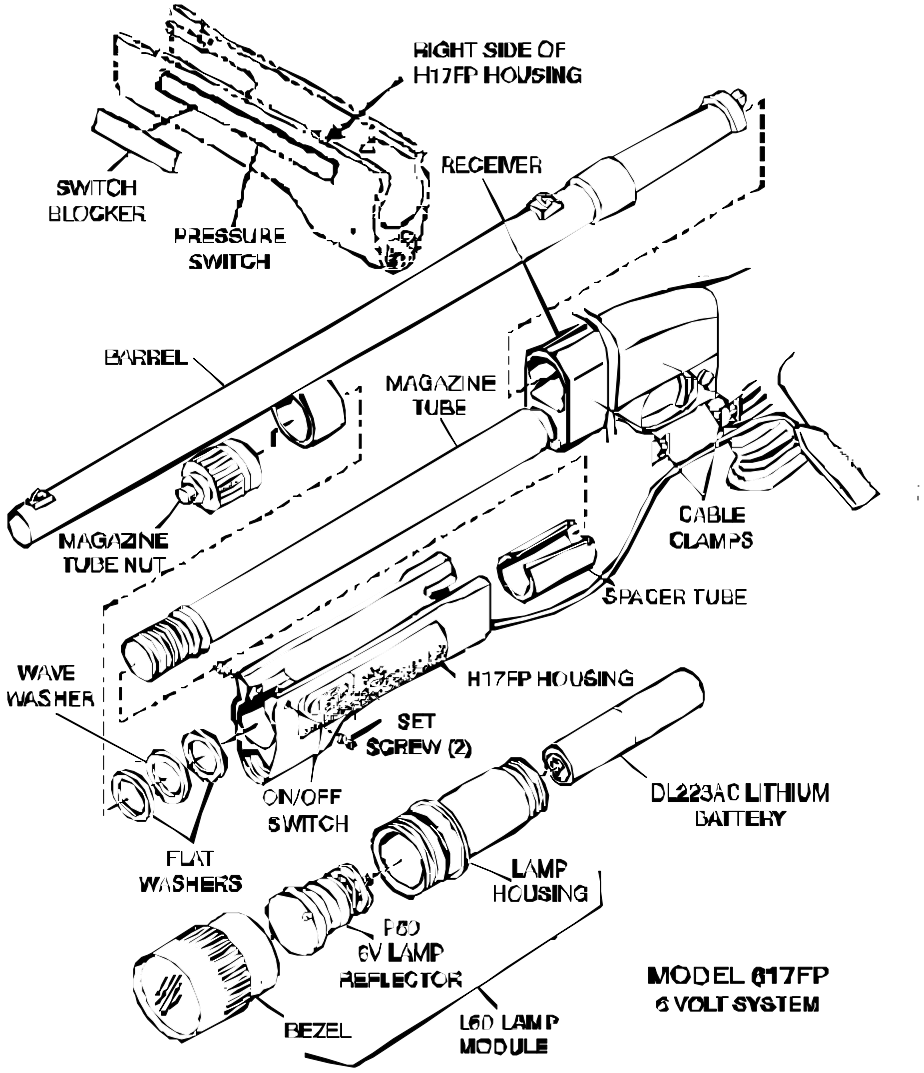
Kit Contents

- H17FP Housing
- L60 Lamp Module
- DL223AC Battery
- Spacer Tube
- Hex Wrench
- Model Z10 Switch Blocker
- Velcro Hook & Loop
- Cable Clamps
- Alcohol Wipe
- Users Manual

Installation

1. Put Safety on safe. Open action and make certain no shells remain in chamber or magazine. Close action and remove Magazine Nut and Barrel.
2. Remove fore-end from Magazine Tube and remove snap ring from front cavity of fore-end (use eye protection to prevent injury) and remove the three Washers.
3. Install these Washers into the front cavity of the H17FP Housing, one Flat Washer then the Wave Washer and the second Flat Washer.
4. Take the Spacer Tube from the Kit and install it into the rear of the H17FP Housing. Install it with the open groove up and the wide end of the groove to the back, as shown in the illustration.
5. Install Housing onto Magazine Tube part way. Lay the Barrel on the Housing and slide Barrel and Housing toward the receiver until they are seated.
6. Install Magazine Nut and tighten.
7. Adjust Set Screws in H17FP Housing to the limit rotation of the housing.
8. Position cable alongside weapon and locate mounting position for the Pressure Switch.
9. Clean the area where the switch is to be mounted and the flat side of the Pressure Switch with the Alcohol Wipe provided. Allow alcohol to dry
10. Separate the Velcro “hook” from the Velcro “loop”. Remove the paper backing sheet from the Velcro and attach the “hook” portion to the Pressure Switch and the “loop” to the pistol grip of the weapon.
11. Select mounting points for the Cable Clamps and clean surface with alcohol wipe. Allow to dry.
12. Remove paper backing from Cable Clamps and press in place. Slip cable into clamps. Limit rotation of the Housing.
13. Install Battery into Housing with the + terminal facing out.
14. Install Lamp Module into Housing.
15. Apply finger pressure to the Pressure Switch on the right side of the Housing. The light should come on. Installation is now complete.
16. Test fire the weapon to insure that the boresight has not changed. A shift in pointing may occur after installing the Tactical Light on the weapon.


Right side of
H17FP HOUSING
SWITCH
BLOCKER
PRESSURE
SWITCH
RECEIVER
BARREL
MAGAZINE
TUBE
MAGAZINE
TUBE NUT
CABLE
CLAMPS
PRESSURE
SWITCH
SPACER TUBE
H17FP
HOUSING
ON/OFF
SWITCH
SET
SCREW
FLAT
WASHERS
WAVE
WASHER
DL223AC LITHIUM
BATTERY
LAMP
HOUSING
P60
6V LAMP/
REFLECTOR
BEZEL
L60 LAMP
MODULE
MODEL 617FP
6 VOLT SYSTEM


RIGHT SIDE OF
H17FP HOUSING
SWITCH
BLOCKER
PRESSURE
SWITCH
RECEIVER
BARREL
MAGAZINE
TUBE
MAGAZINE
TUBE NUT
CABLE
CLAMPS
SPACER TUBE
WAVE
WASHER
H17FP HOUSING
SET
SCREW (2)
ON/OFF
SWITCH
DL223AC LITHIUM
BATTERY
FLAT
WASHERS
LAMP
HOUSING
P60
6V LAMP
REFLECTOR
BEZEL
L60 LAMP
MODULE
MODEL 617FP
6 VOLT SYSTEM

Model 617FP Tactical Light

Switch Blocker Installation

If you want to disable the part of the pressure switch where you rest your hand, (and don't want the light to come on) you can over it with the Model Z10 Switch Blocker. First clean the portion of the Pressure Switch to be disabled using the Alcohol Wipe from the Kit. Then remove the paper backing from the underside of the Switch Blocker and press the Switch Blocker in place on the Pressure Switch.

Lamp Replacement

1. Unscrew Bezel from Lamp Module. Lift Lamp assembly out of Bezel.
2. Install replacement Lamp Assembly in Bezel and reassemble by screwing onto Lamp Housing until it is fully seated.

Battery Replacement

1. Unscrew Lamp Module from Housing and shake out old battery.
2. Install new battery with the + terminal facing out.
3. Reinstall Lamp Module.

WARNING

Lithium batteries can explode or cause burns if disassembled, shorted, recharged or exposed to fire or high temperatures. Please handle with care.

Model 617FP Tactical Light

Caution

The battery used in the light is very powerful. Be sure that the switch is not touching anything when the light is stored. If the lamp is turned on while in a case or other container, the lamp can overheat and damage the light or surrounding materials. Remove the battery or unscrew the bezel far enough to prevent the lamp from turning on when stored.

If it is necessary to dispose of any batteries, do not do so by fire, mutilation or by disassembly, as this may cause toxic chemicals to be released.

Repairs & Replacements

To obtain repair or replacement call Customer Service at 800-828-8809 (toll free) or 714-545-9444 and obtain a Return Authorization number (RA). Then pack the unit carefully and return (no COD's please) to:

SureFire LLC
Repairs Department, RA# ___
18300 Mt. Baldy Circle
Fountain Valley, CA 92708

Surefire will pay any reasonable shipping costs to return the unit to you.

Warranty

SureFire LLC warrants that its products will be free from defects in materials and workmanship. SureFire LLC will repair or replace (at its option), without charge, any product or part which is found to be defective under normal use and service. Such repair or replacement shall be the purchaser's sole and exclusive remedy under this warranty. This warranty does not include normal maintenance and services and does not apply to any products or parts which have been subject to modification, misuse, negligence, accident, improper maintenance or repair by anyone other than SureFire.

"Fine Print" Warranty Limitation

There is no other express warranty. SureFire LLC hereby disclaims any and all implied warranties, including, but not limited to fitness for a particular purpose. SureFire LLC shall not be liable for incidental, consequential, or special damages arising out of, or in connection with product use or performance.

Um_H17FP_9.701